

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	2	
CONVEYING PARTY DATA		
	Name	Execution Date
	INTERDIGITAL PATENT HOLDINGS, INC.	06/16/2016
RECEIVING PARTY DATA		
Name:	IDAC HOLDINGS, INC.	
Street Address:	200 BELLEVUE PARKWAY	
Internal Address:	SUITE 300	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19809	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14784481	
CORRESPONDENCE DATA		
Fax Number:	(215)558-5676	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	215-558-5740	
Email:	docketing@condoroccia.com	
Correspondent Name:	CONDO ROCCIA KOPTIW LLP	
Address Line 1:	1800 JFK BOULEVARD	
Address Line 2:	SUITE 1700	
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103	
ATTORNEY DOCKET NUMBER:	IFUT_11786US02	
NAME OF SUBMITTER:	VINCENT J. ROCCIA	
SIGNATURE:	/Vincent J. Roccia/	
DATE SIGNED:	07/06/2016	
Total Attachments: 8		
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PATENT ASSIGNMENT

In order to effectuate the transfer of certain assets to IDAC Holdings, Inc., InterDigital Patent Holdings, Inc., InterDigital Holdings, Inc. (f/k/a InterDigital IP Holdings, Inc.), and IDAC Holdings, Inc., (collectively the "Parties") agree that, as of June 13, 2016 (the "Effective Date"):

- 1.1 InterDigital Patent Holdings, Inc., having its address at 200 Bellevue Parkway, Suite 300, Wilmington, DE 19809, a Delaware corporation, does hereby assign and transfer unto InterDigital Holdings, Inc. (f/k/a InterDigital IP Holdings, Inc.) ("IHI"), having its address at 200 Bellevue Parkway, Suite 300, Wilmington, DE 19809, a Delaware corporation, and its successors, assigns and legal representatives, InterDigital Patent Holdings, Inc.'s, entire right, title and interest in the patents and patent applications identified on "Schedule A", together with the entire right, title and interest, including all rights under any and all international conventions and treaties, including the right to claim priority under the Paris Convention or other treaty, in and to said applications, and/or in and to Letters Patent which may be issued upon said applications, and any divisions, extensions, continuations or reissues thereof, throughout the world, including, in each such case, all rights to sue for infringement of any of the patents, whether arising prior to, on or subsequent to the Effective Date and including the right to seek injunctive relief and to collect past damages for any such infringement (collectively, the "Transferred Asset(s)"), subject to the limitations of paragraphs 1.2 and 1.3.
- 1.2 IHI agrees that the Transferred Assets shall remain subject to all rights that, prior to or as of the Effective Date have been or are required to be granted to any third party, including but not limited to, obligations and commitments made to standards setting or development organizations or industry consortia, and any and all releases, licenses, waivers of any rights of enforcement (including, but not limited to covenants not to sue, covenants not to assert, standstill agreements, disincentives to sue), rights to sell or otherwise divest some or all of the Transferred Assets, or any other similar rights, whether express or implied, under any of the Transferred Assets (collectively, "Existing Third Party Rights") based on any obligation or agreement existing prior to or as of the Effective Date. IHI further agrees that when an Existing Third Party Right requires InterDigital Patent Holdings, Inc., or its affiliates to obtain agreement of, or assurances from, an assignee of a Transferred Asset that the Transferred Asset is subject to the Existing Third Party Rights, IHI hereby so agrees and assures and agrees to provide such written assurances or undertakings with respect to the Transferred Assets.

- 1.3 InterDigital Patent Holdings, Inc., retains the sole right to receive and retain any and all royalties, payments and other consideration under such Existing Third Party Rights set forth in paragraph 1.2.
- 1.4 InterDigital Patent Holdings, Inc., agrees that, when requested, InterDigital Patent Holdings, Inc., will reasonably cooperate to sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining the Transferred Assets and for vesting title thereto in IHI, its successors, and assigns and legal representatives or nominees.
- 2.1 InterDigital Holdings, Inc. (f/k/a InterDigital IP Holdings, Inc.) ("IHI"), having its address at 200 Bellevue Parkway, Suite 300, Wilmington, DE 19809 a Delaware corporation, does hereby assign and transfer unto IDAC Holdings, Inc., having its address at 200 Bellevue Parkway, Suite 300, Wilmington, DE 19809 a Delaware corporation, and its successors, assigns and legal representatives, IHI's entire right, title and interest in the Transferred Assets, subject to the limitations of paragraph 2.2 and 2.3.
- 2.2 IDAC Holdings, Inc., agrees that the Transferred Assets shall remain subject to all Existing Third Party Rights based on any obligation or agreement existing prior to or as of the Effective Date. IDAC Holdings, Inc., further agrees that when an Existing Third Party Right requires IHI or its affiliates to obtain agreement of, or assurances from, an assignee of a Transferred Asset that the Transferred Asset is subject to the Existing Third Party Rights, IDAC Holdings, Inc., hereby so agrees and assures and agrees to provide such written assurances or undertakings with respect to the Transferred Assets.
- 2.3 IDAC Holdings, Inc., further agrees that IDAC Holdings, Inc., shall have no right under this Patent Assignment to receive or retain any royalties, payments and/or other consideration under such Existing Third Party Rights set forth in paragraph 2.2.
- 2.4 IHI agrees that, when requested, IHI will reasonably cooperate to sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining the Transferred Assets and for vesting title thereto in IDAC Holdings, Inc., its successors, and assigns and legal representatives or nominees.

IN WITNESS WHEREOF, the Parties have executed this Patent Assignment as of the dates below.

EXECUTED under seal on this 16th day of JUNE, 2016 at Wilmington, Delaware.

ASSIGNOR:

InterDigital Patent Holdings, Inc.

By:

Lawrence F. Shay

Title: President and CEO

Date: 6/16/16

ASSIGNEE:

InterDigital Holdings, Inc.

By:

Lawrence F. Shay

Title: President and CEO

Date: 6/16/16

State of Delaware

County of New Castle

ss.

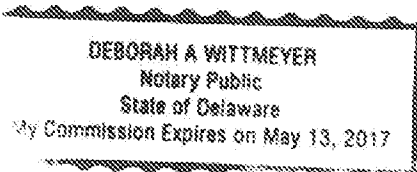
On this 16th day of JUNE, 2016 before me personally appeared Lawrence F. Shay, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Deborah A. Wittmeyer

Notary Public

My Commission Expires: 5/13/2017



IN WITNESS WHEREOF, the Parties have executed this Patent Assignment as of the dates below.

EXECUTED under seal on this 16th day of JUNE, 2016 at Wilmington, Delaware

ASSIGNOR:

InterDigital Holdings, Inc.

By: [Signature]
Lawrence F. Shay

Title: President and CEO

ASSIGNEE:

IDAC Holdings, Inc.

By: [Signature]
Lawrence F. Shay

Title: Executive V.P., IP, and
Chief IP Counsel

Date: 6/16/16

Date: 6/16/16

State of Delaware

ss.

County of New Castle

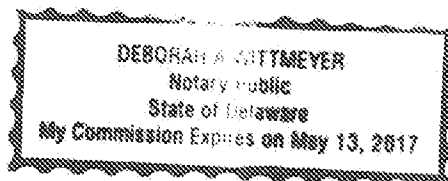
On this 16th day of JUNE, 2016 before me personally appeared Lawrence F. Shay, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

[Signature]

Notary Public

My Commission Expires: 5/13/2017



Schedule A

Reference No.	Country	Application Number
10999CN01	China	201280017729.9
10999EP01	European Patent	12717540.4
10999JP01	Japan	2014-505347
10999KR01	Korea, Republic of (KR)	10-2013-7029999
10999WO01	Patent Cooperation Treaty	PCT/US2012/033559
10999TW01	Taiwan	101113182
10999US03	United States of America	14/708,479
10999US02	United States of America	13/446,671
10999US01	United States of America	61/475,063
11037US01	United States of America	61/480,768
11401US01	United States of America	61/645,352
11404EP01	European Patent	13725018.9
11404WO01	Patent Cooperation Treaty	PCT/US13/40576
11404US02	United States of America	14/400,152
11404US01	United States of America	61/645,156
11520CN01	China	201380045764.6
11520EP01	European Patent	13759954.4
11520JP01	Japan	2015-529998
11520WO01	Patent Cooperation Treaty	PCT/US13/57101
11520TW01	Taiwan	102130824
11520US02	United States of America	14/423,362
11520US01	United States of America	61/694,162
11524EP01	European Patent	13760177.9
11524WO01	Patent Cooperation Treaty	PCT/US2013/56892
11524TW01	Taiwan	102130827
11524US02	United States of America	14/424,740
11524US01	United States of America	61/694,094
11637CN01	China	201380062557.1
11637EP01	European Patent	13815200.4
11637JP01	Japan	2015-545469
11637KR01	Korea, Republic of (KR)	10-2015-7017439
11637WO01	Patent Cooperation Treaty	PCT/US13/72410
11637US02	United States of America	14/648,160
11637US01	United States of America	61/731,356
11697CN01	China	201480007589.6
11697EP01	European Patent	14705264.1
11697JP01	Japan	2015-557005
11697KR01	Korea, Republic of (KR)	10-2015-7023708
11697WO01	Patent Cooperation Treaty	PCT/US14/014717

Reference No.	Country	Application Number
11697TW01	Taiwan	103103737
11697US02	United States of America	14/766,040
11697US01	United States of America	61/760,938
11700CN01	China	201480007726.6
11700EP01	European Patent	14705672.5
11700JP01	Japan	2015-557037
11700KR01	Korea, Republic of (KR)	10-2015-7024226
11700WO01	Patent Cooperation Treaty	PCT/US14/14942
11700TW01	Taiwan	103103904
11700US02	United States of America	14/766,051
11700US01	United States of America	61/761,962
11699CN01	China	201480007729.X
11699EP01	European Patent	14707520.4
11699JP01	Japan	2015-557030
11699KR01	Korea, Republic of (KR)	10-2015-7024268
11699WO01	Patent Cooperation Treaty	PCT/US14/14898
11699TW01	Taiwan	103103905
11699US02	United States of America	14/766,044
11699US01	United States of America	61/761,978
11701CN01	China	201480007965.1
11701EP01	European Patent	14707524.6
11701JP01	Japan	2015-557072
11701KR01	Korea, Republic of (KR)	10-2015-7024267
11701WO01	Patent Cooperation Treaty	PCT/US14/15141
11701TW01	Taiwan	103103903
11701US02	United States of America	14/766,696
11701US01	United States of America	61/762,181
11708CN01	China	201480007954.3
11708EP01	European Patent	14706202.0
11708WO01	Patent Cooperation Treaty	PCT/US14/15129
11708TW01	Taiwan	103104051
11708US02	United States of America	14/766,370
11708US01	United States of America	61/761,980
11722US01	United States of America	61/767,556
11729US01	United States of America	61/774,979
11737US01	United States of America	61/774,452
11786CN01	China	201480021564.1
11786EP01	European Patent	14727114.2
11786JP01	Japan	2016-509024
11786KR01	Korea, Republic of (KR)	10-2015-7032660
11786WO01	Patent Cooperation Treaty	PCT/US14/34074

Reference No.	Country	Application Number
11786TW01	Taiwan	103113632
11786US02	United States of America	14/784,481
11786US01	United States of America	61/812,202
11790US01	United States of America	61/817,838
11823US01	United States of America	61/824,326
11904CN01	China	201480047571.9
11904EP01	European Patent	14759377.6
11904JP01	Japan	Not yet received
11904WO01	Patent Cooperation Treaty	PCT/US14/51228
11904US02	United States of America	14/912,337
11904US01	United States of America	61/871,559
11905US01	United States of America	61/871,461
11907US01	United States of America	61/874,784
11908US01	United States of America	61/874,739
11906US01	United States of America	61/874,512
11985US02	United States of America	14/575,302
11985US01	United States of America	61/918,448
11989EP01	European Patent	14799934.6
11989JP01	Japan	Not yet received
11989WO01	Patent Cooperation Treaty	PCT/US14/63259
11989US02	United States of America	15/033,313
11989US01	United States of America	61/897,771
11993WO01	Patent Cooperation Treaty	PCT/US14/69786
11993US01	United States of America	61/917,924
11993CN01	China	Not yet received
11993EP01	European Patent	Not yet received
11993JP01	Japan	Not yet received
11993KR01	Korea, Republic of (KR)	Not yet received
11993US02	United States of America	15/103,441
11998WO01	Patent Cooperation Treaty	PCT/US14/68953
11998US01	United States of America	61/913,073
11998US02	United States of America	15/102,247
11998EP01	European Patent	Not yet received
11998JP01	Japan	Not yet received
12005US01	United States of America	61/925,870
12031WO01	Patent Cooperation Treaty	PCT/US15/11113
12031US01	United States of America	61/926,766
12033WO01	Patent Cooperation Treaty	PCT/US15/11707
12033US01	United States of America	61/928,860
12094WO01	Patent Cooperation Treaty	PCT/US15/25195
12094US01	United States of America	61/977,613

Reference No.	Country	Application Number
12273US01	United States of America	62/059,667
12273US02	United States of America	14/875,459
12286US01	United States of America	62/082,465
12297US01	United States of America	62/049,661
12305WO01	Patent Cooperation Treaty	PCT/US15/62700
12305US01	United States of America	62/084,938
12547WO01	Patent Cooperation Treaty	PCT/US16/31246
12547US01	United States of America	62/159,012
12602US01	United States of America	62/167,207
12625US01	United States of America	62/184,580
12658US01	United States of America	62/190,512
12742US01	United States of America	62/218,376
12754US01	United States of America	62/250,584
12764US01	United States of America	62/260,008
12915US01	United States of America	62/307,005
12969US01	United States of America	62/316,562
12998US01	United States of America	62/326,555
12817US01	United States of America	62/263,124
12838US01	United States of America	62/265,178
12846US01	United States of America	62/387,556
12917US01	United States of America	62/309,671
12937US01	United States of America	62/309,610
13033US01	United States of America	62/324,627